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0 013 744 365 A

*Saint Paul* *Minnesota*

Figure 1. The effect of the number of hidden neurons on the performance of the neural network.

7. Name and exact military title of its commanding officer?.....	7
7 <sup>a</sup> . Was he educated at West Point?.....	7 <sup>a</sup>
7 <sup>b</sup> . Had he previous military experience?.....	7 <sup>b</sup>
8. Where recruited? (Specifying counties, if practicable).....	8
9. Predominating nativity? .....	9
American?.....	
Irish?.....	
German? .....	
Foreign, not Irish or German? .....	
10. When recruiting began? .....	10
11. When mustered into United States service?.....	11
12. At what places stationed since, and how long at each? .....	12
12 <sup>a</sup> . How long at the present camp site?.....	12 <sup>a</sup>
13. How strong when mustered in?.....	13
13 <sup>a</sup> . How many have since been discharged? .....	13 <sup>a</sup>
have deserted? .....	
have died? .....	
have resigned? .....	
have been transferred? .....	

13c. How many have since been added to the regiment?	13c.
how many have been promoted?	
how many have been reduced to the ranks?	
14. Present strength?	14

## II. CHARACTER OF CAMP SITE.

15. Who selected present camp site?	15
15a. Was the Surgeon consulted in the selection?	15
was his advice regarded?	
16. Has the site been occupied shortly before for the same purpose?	16
If so, date and condition <sup>a</sup> when last evacuated?	
16a. How often previously occupied, and by what regiments?	16
17. Was the selection influenced by military considerations which might overrule sanitary?	17
18. Situation of camp—	
upon a hill-top?	18
upon a hill-side?	
upon a hill-foot?	
in a glen?	
on a plain?	
slightly elevated?	
19. Is the site unshaded?	19
in the shade of woods?	

<sup>a</sup> As good, bad, or indifferent.

20. Is it sheltered by higher land ?*	.....	20
" wood ?*	.....	
21. From what quarter is the prevailing wind ?	.....	21
21. What the authority for this reply ?	.....	21 <i>i</i>
21 <i>a</i> . Is a meteorological register† systematically kept by the surgeon, or under his immediate supervision, and copies thereof transmitted monthly to the medical director?	.....	21 <i>ii</i>
21 <i>b</i> . On how many days, according to the register for the calendar month last completed, was the direction of the wind—	.....	
North ?	.....	21 <i>iii</i>
Northeast ?	.....	
East ?	.....	
Southeast ?	.....	
South ?	.....	
Southwest ?	.....	
West ?	.....	
Northwest ?	.....	
21. How many days were fair? .....	.....	21 <i>iv</i>
were cloudy ?	.....	
of rain ?	.....	
of snow ?	.....	
22. As to malaria, what is the reputation of the site ?	.....	22
unknown ?	.....	
good ?	.....	
not wholly good ?	.....	
bad ?	.....	
very bad ?	.....	

\* If so, show on what side by letters, as S. W.  
† Rev. Reg. pp. 284, 285, 320-323; pp. 4254, 4254.

23. Local conditions presumptive of malaria:	
near a swamp? .....	23
near a pond? .....	
near a river? .....	
near a river delta? .....	
24. Soil of camp site—	
sandy? .....	24
loose gravel? .....	
loose loam? .....	
firm loam? .....	
agglomerated pebbles, gravel, or sand, (hardpan)? .....	
impervious clay? .....	
25. Sub-soil—	
sandy? .....	25
loose gravel? .....	
loose loam? .....	
firm loam? .....	
agglomerated pebbles, gravel, or sand, (hardpan)? .....	
impervious clay? .....	
26. Is the site favorable for surface drain- age (as to inclination)? .....	26

### III. ARRANGEMENT AND CONDITION OF CAMP.

27. Is the camp arranged mainly in accord- ance with the "army regulations"? .....	27
more crowded? .....	
more open? .....	
28. If not, are satisfactory reasons given for departing from them? .....	27
28. How far apart are the tents in the rows? .....	28

\* Distances should be stated in paces, (not feet); a military pace is 28 inches, or 2 $\frac{1}{3}$  feet.

29. How is the artificial drainage?.....	29
systematic and complete?.....	
partial, and with no general system?.....	
entirely neglected?.....	
30. Are the drains mainly straight?.....	30
are the drains very sinuous?.....	
31. About how deep are the drains generally? .....	31
32. About how wide at the top are the drains generally? .....	32
33. Are the drains kept clean?.....	33
“foul or clogged?.....	
34. Is there a good outlet for all the drains? .....	34
34. What officer is charged with the superintendance of the drainage?.....	34
35. Condition of the camp streets—	
very clean?.....	35
moderately clean?.....	
dirty or neglected?.....	
36. Edges of tents and spaces between tents—	
very clean?.....	36
moderately clean?.....	
neglected and littered?.....	
36. How often in the week is the camp powdered?.....	36

#### IV. CHARACTER, VENTILATION, AND MANAGEMENT OF TENTS.

37. In what sort of tents are the privates mostly?.....	37
Sibley or conical, with ventilator at top?.....	
regulation wall-tents?.....	
regulation “servants,” “common,” or “wedge shape?” .....	

37 <sup>a</sup> . If not of the above regulation patterns, state form and size? .....	37 <sup>i</sup>
37 <sup>b</sup> . What apparatus is used for heating the tents? .....	37 <sup>i</sup>
stoves? .....	
earth flues? .....	
peculiar? .....	
37 <sup>c</sup> . What provisions or arrangements for ventilation? .....	37 <sup>i</sup>
38. Average number of men to each tent? .....	38
39. Is the ventilation of the tents looked after by any officer at night? <sup>*</sup> ? .....	39
39 <sup>a</sup> . By what officer? .....	39 <sup>i</sup>
40. Are the tents struck on certain days for the purpose of a thorough cleansing and airing? .....	40
if so, how often? .....	
40 <sup>a</sup> . Are other means used for airing the tents? <sup>†</sup> ? .....	40 <sup>i</sup>
40 <sup>b</sup> . What is the present condition of the company quarters? .....	40 <sup>i</sup>
neat and well ordered? .....	
tolerably well kept? .....	
dirty and neglected? .....	

#### V. BEDDING AND CLOTHING.

41. On what do the men sleep? .....	41
rubber blankets? .....	
wooden tent floor? .....	
straw, hay, or leaves? .....	
blankets laid on the bare ground? .....	
42. Do the men generally make any change of clothing at night? .....	42
or after exposure to wet? .....	

\* Describe in "General Remarks" the method of ventilation insisted on at night.

† If the men are quartered in huts or barracks, state in report elsewhere how these are constructed, heated and ventilated, and whether medical officers were consulted in regard to these questions.

42 <sup>i</sup> . Is there a systematic inspection as to such changes?.....	42 <sup>i</sup>
42 <sup>ii</sup> . What officer is charged with the enforcement of orders in this respect?.....	42 <sup>ii</sup>
43. Are the men supplied with two shirts each?.....	43
44. Have they blankets?.....	44
1 each? .....	
2 each? .....	
45. Of what quality are they?.....	45
regular U. S. A.?.....	
not regular, but good?.....	
not regular, poor?.....	
46. Have they overcoats?.....	46
how many are without? .....	
47. Is the overcoat of fair quality and in good condition?.....	47
48. Is the body coat or jacket of fair quality and in good condition?.....	48
49. Are the trowsers of fair quality and in good condition?.....	49
49 <sup>i</sup> . Is the regiment clothed in the regulation uniform?.....	49 <sup>i</sup>
49 <sup>ii</sup> . Is it equally neat and serviceable? .....	49 <sup>ii</sup>
49 <sup>iii</sup> . Do they take pride in it?.....	49 <sup>iii</sup>
49 <sup>iv</sup> . What the color of the coat? .....	49 <sup>iv</sup>
"      "      trowsers? .....	
49 <sup>v</sup> . What sort of boots or shoes are generally worn?.....	49 <sup>v</sup>
49 <sup>vi</sup> . In what condition are they?.....	49 <sup>vi</sup>
how many are without? .....	
49 <sup>vii</sup> . Are they well provided with socks?.....	49 <sup>vii</sup>
49 <sup>viii</sup> . What proportion are without?.....	49 <sup>viii</sup>
49 <sup>ix</sup> . Have they a fatigue jacket? .....	49 <sup>ix</sup>
trowsers? .....	

50. Are they required to regularly wash their underclothing?.....	50
if so, how often?.....	
50. Are there any laundresses* with the companies?.....	50
50. How many to each company?.....	50
50. Are they furnished with certificates?.....	50
50. Has the price of washing soldiers' clothing been fixed by the Council of Administration?.....	50
51. Are the men required to remove dust from and otherwise cleanse their other clothing?.....	51
52. Is a careful and systematic inspection with reference to these matters undertaken? .....	52
by whom?.....	
how often?.....	
53. Do you think it efficient (judging by the appearance of the men)?.....	53

#### VI. PERSONAL CLEANLINESS.

54. Do the men bathe frequently?.....	54
55. Are they required to bathe under the eye of an officer?.....	55
if so, how often each man?.....	
56. (Omitted.)	
56. Do the officers systematically enforce Regulation 100, requiring the feet of the men to be washed at least twice a week? .....	56
56. Do they enforce the same regulation with regard to the hair and beard?.....	56
56. Do they, as a regular part of their duty, enforce Regulation 101, in respect to the washing of the face and hands daily?.....	56
56. Are the faces and necks of the men generally clean?.....	56
56. Is Regulation 101 carried out in respect to the combing of the head?.....	56

\* Revised Reg. pp. 24, 112, 44, 128, 783.

57. Is evidence of neglect of cleanliness of person looked for at inspection?.....	57
58. Are the men infested with vermin?.....	58
59. If so, has any application been made to remove them?.....	59

## VII. CLEANLINESS OF CAMP.

60. Do you observe scraps of food, bones, or rubbish collected in the edges of tents?	.....	60
in the drains? .....		
in the camp streets? .....		
between the tents? .....		
near the cooking places? .....		
61. Are refuse slops and food disposed of systematically, so as not to be offensive? .....		61
62. Do you observe odors of decay in the camp? .....		62
63. Do the men void their urine within the camp? .....		63
at night? .....		
both day and night? .....		
64. How far is the men's privy from the tents of the body of the camp, (in paces,) and in what direction therefrom? .....		64
65. Is there a sufficient pit or trench for the purpose? .....		65
66. Is it provided with a sitting rail? .....		66
67. Is it provided with a screen? .....		67
68. Is earth regularly thrown in it daily? .....		68
69. Are disinfectants used in it, and what? .....		69
70. Are the men forbidden to ease themselves elsewhere? .....		70
71. Do you find this prohibition to have been enforced? .....		71
71*. Are the privies of the men frequently inspected by the commanding officer?* .....		71*

71 <sup>a</sup> . What officer is charged with the enforcement of all rules regarding privies?	71
72. Is there a separate sink for officers?..... how far from nearest sleeping tents? .....	72
73. At what distance from the tents are the cattle or horses picketed?.....	73
73 <sup>a</sup> . If too near, for what reason?.....	73
74. What number? .....	74
75. Is their dung daily removed, or so placed or covered as to be unobnoxious?.....	75
76. What is the average number of horses, mules, and cattle accompanying the regiment? .....	76
75 <sup>b</sup> . Of these what number died during the calendar month last completed?.....	75 <sup>b</sup>
75 <sup>c</sup> . At what distance from the camp were they buried, and at what depth? .....	75 <sup>c</sup>

## VIII. WATER, SOURCE AND QUALITY.

76. From what source is water procured?..... surface springs? .....	76
wells? .....	
stream? .....	
pond? .....	
ditch, slough, or puddle?.....	
swamps?.....	
77. Is the water clear?.....	77
78. Does it seem to be of unwholesome quality? .....	78
79. Has it a reputation of being of unwholesome quality?.....	79

## IX. RATIONS AND COOKING.

80. Do the captains make requisitions for the rations of their companies? * .....	80
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\* See form 13, page 267, Revised Army Regulations.

80 <i>a</i> . Do they instruct their sergeants as to the amount due to their companies from the regimental commissary? .....	80 <i>a</i>
80 <i>b</i> . Do they cause strict accounts with the regimental commissaries to be kept,— so that, by comparing what is received from the commissary with what is due to their companies from the Government, they can ascertain the surplus which remains due to them from the Government? .....	80 <i>b</i>
80 <i>c</i> . Do they frequently direct what articles, and what quantities of each, shall be issued to their men? .....	80 <i>c</i>
81. Do the captains generally look after the supplies of their companies, to see that they are not used too rapidly, and that they are properly served and cooked?* .....	81
82. Is any officer required to examine and taste the food of the men before it is served at any meal, or is this done generally by the captains or other officers, either by order or voluntarily? .....	82
82 <i>a</i> . Do any of the officers mess with their men? .....	82 <i>a</i>
82 <i>b</i> . Are the calls for meals beaten at regular hours? .....	82 <i>b</i>
82 <i>c</i> . Are these hours the same for all the companies? .....	82 <i>c</i>
83. Are the rations found sufficient in quantity? .....	83
84. Are they generally considered good in quality, each of its kind? If not, mention what is alleged to be poor? .....	84
85. Are you satisfied of the justness of this allegation? .....	85
86. About how often is fresh meat served? .....	86
fresh vegetables? .....	
desiccated vegetables? .....	
desiccated meats or soups? .....	
dried fruits? .....	
87. Is the cooking in most instances done with portable stoves? .....	87
with earth flues? .....	

in trenches?.....	
on the unbroken ground?.....	
83. Is "the greatest care observed in washing and scouring cooking utensils?".....	88
84. Is most of the food of the regiment prepared by cooks who perform that duty regularly? (a).....	
or by men taking short terms at it, and who generally have no skill? (b).....	
85. How is it probable that the food is generally cooked—well?.....	90
badly?.....	
86. Is the last question answered with the more confidence from personal observation?.....	91
87. Is tea sometimes drawn in the ration instead of coffee?.....	92
88. (Omitted.)	
89. Is soft bread served?.....	94
90. Is it served hot?.....	94
or moderately stale?.....	
91. Is it baked in the regiment, or at a general bakery?.....	95
92. Is it generally of good quality?.....	96
93. Have any companies been able to save from their rations?.....	96
in kind?.....	
or, in money, by commutation?.....	
94. From what articles mainly have the savings occurred?.....	96(a)

#### X. REGIMENTAL AND COMPANY FUNDS.

95. What was the amount of the Regimental Fund according to the last four-monthly report of the treasurer of the regiment?.....	96(b)
96. How much was contributed to this fund from the pay on the solder?.....	96(c)

(a) Revised Army Regulations, 3, 118, page 256.

(b) Revised Army Regulations, 117, page 25.

(c) Rev. Regs., p. 36, §§ 201, 201.

how much from the saving on the flour ration?.....	
how much from fines?.....	
how much (if anything) from other sources?.....	
96 <sup>a</sup> . How much over and above expenditures remained for distribution to the Company Funds? <sup>b</sup> .....	96 <sup>c</sup>
96 <sup>d</sup> . Is there a Regimental Council of Administration?.....	96 <sup>d</sup>
96 <sup>e</sup> . Is it convened at least once in every two months, as required by the Army Regulations? <sup>f</sup> .....	96 <sup>e</sup>
when was it last convened?.....	
97. Has the Company Fund arrangement been successfully established in any case? <sup>g</sup> .....	97
with several companies?.....	
with all?.....	
97 <sup>h</sup> . What the aggregate amount of the several company funds, according to the last four-monthly accounts submitted by the company officers to the commanding officer of the regiment? <sup>i</sup> .....	97 <sup>h</sup>
97 <sup>j</sup> . How much of this aggregate was received from the distribution of the regimental fund?.....	97 <sup>j</sup>
how much consisted of savings from the company rations?.....	
how much (if any) from other sources?.....	
97 <sup>k</sup> . Are Company Councils convened at least once in every two months, as required by the Army Regulations?.....	97 <sup>m</sup>
in several companies?.....	
in all?.....	
97 <sup>l</sup> . When were the regimental books and papers last examined by a Governmental Inspector? <sup>m</sup> .....	97 <sup>n</sup>

<sup>a</sup> Rev. Reg., p. 33, ¶¶ 2-2, 204.<sup>b</sup> Rev. Reg., pp. 34, 35, ¶¶ 193, 204.<sup>c</sup> Rev. Reg., p. 36, ¶¶ 215, and Gen. Ord. War Dep., No. 82, 82 and 197.<sup>d</sup> Rev. Reg., p. 36, ¶ 206.<sup>e</sup> Revised Army Regulations, p. 39, ¶¶ 324, 325.

## XL. SUTLERS.

98. Is there a regimental sutler?.....	98
99. Who appointed him?.....	99
100. Are the prices of articles on sale fixed in accordance with the Army Regula- tions? <sup>+</sup> .....	100
100. Are such prices conspicuously posted?.....	100
100. Does the commanding officer of the regiment carefully scrutinize from time to time the tariff of prices pro- posed by the Council of Administra- tion, and take care that the stores ac- tually furnished by the sutler corres- pond to the quality prescribed? <sup>+</sup> .....	100a
100. Are peddlers allowed to sell eatables to the men?.....	100m
100v. Are their wares inspected?.....	100v
100v. Do the men get eatables of the inhabi- tants?.....	100w
100v. Are there sources of dangerous sup- ply, as of unwholesome fruit?.....	100x

## XII. INTOXICATION.

101. Is ardent spirit sold by the sutler? <sup>+</sup> wine or beer?.....	101
102. Do the men obtain spirits otherwise?.....	102
103. Is there much intoxication?.....	103
104. What is about the average daily number of men sent to the guard-house?.....	104
105. Are these cases chiefly from intoxica- tion?.....	105
106. Are peddlers of drinks allowed access to the men in camp?.....	106
106. Under what restrictions?.....	106

## XIII. ABSENCES FROM CAMP.

107. Are the men strictly and effectively kept within the camp, except those having leave of absence?.....	107
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<sup>+</sup> See § 216, page 37, Revised.

<sup>+</sup> Revised Army Regulations, p. 35, § 197, and 9th Article of War.

<sup>+</sup> See Articles of War, art. 29, end of volume of Army Regulations.

108. What is the largest number of the men ever allowed to be absent from camp except on duty?.....	108
109. What is the ordinary daily number of absences? .....	109

## XIV. RECREATIONS.

110. Are the men generally in good spirits?.....	110
111. Are means systematically used to promote cheerfulness, by games, entertainments, &c.? .....	111
112. Is there a regimental band?.....	112
113. Is it maintained, in any degree, from a fund to which the men contribute?..... by the officers? .....	113
113 <sup>i</sup> . Is there a regimental library? .....	113 <sup>i</sup>
113 <sup>ii</sup> . If so, are the books mainly of a religious character? .....	113 <sup>ii</sup>
113 <sup>iii</sup> . Is it maintained by contributions from the men?.....	113 <sup>iii</sup>
113 <sup>iv</sup> . If no library, is the regiment otherwise tolerably supplied with reading matter?.....	113 <sup>iv</sup>
113 <sup>v</sup> . Is there much reading? .....	113 <sup>v</sup>
113 <sup>vi</sup> . Is target-shooting regularly or frequently practiced? .....	113 <sup>vi</sup>
113 <sup>vii</sup> . If so, how often does each man have his turn at it? .....	113 <sup>vii</sup>

## XV. BENEFIT SOCIETIES, AND TRANSMISSION OF SAVINGS.

114. Are there any provident or mutual benefit societies within the regiment?.....	114
115. Do the men generally save or send home a part of their wages?.....	115
115 <sup>a</sup> . What number of the men so save and transmit?.....	115 <sup>a</sup>
115 <sup>b</sup> . How are the savings transmitted?..... by mail or express? .....	115 <sup>b</sup>
by allotment roll? .....	

115. About how much of the last bi-monthly payments was probably transmitted by express or mail?.....	115 <sup>a</sup>
by allotment roll?.....	

#### XVI. GENERAL DISCIPLINE.

116. Does the general discipline of the camp appear better or worse than in camps generally?.....	116
116. Are the common military signs of discipline punctiliously enforced or practiced, as the salute between men and officers?*.....	116
116. Are officers or soldiers on duty allowed to have their coats partially unbuttoned, or otherwise to follow personal inclinations in matters proper to be made uniform and regular?.....	116 <sup>b</sup>
116. Are the sentries alert and soldier-like in appearance?.....	116 <sup>b</sup>
116. Is the regiment frequently exercised in difficult field manœuvres?.....	116 <sup>c</sup>
116. Is the brigade exercised in brigade manœuvres?†.....	116 <sup>c</sup>
116. Have the men been of late much employed in labor or field works, or in other severe fatigue duty?.....	116 <sup>c</sup>

#### XVII. MEDICAL INSPECTION ON ENLISTMENT.

117. Was there a medical inspection of the men on their enlistment?.....	117
118. If so, state name of official by whom it was made? .....	118
118. Was it thorough? .....	119
119. Has there been any subsequent medical inspection?.....	120
121. If so, state name of official by whom it was made, and when?.....	121
122. Was it thorough? .....	122
122. How many rejected on second inspection?.....	122

\* Revised Army Regulations, §§ 254-257, page 41.

† A review, or dress parade, or drill in line, is not to be considered as a manœuvre.

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123. Has every man in the regiment been vaccinated since enlistment?.....	123
123 <i>a</i> . If not, state the number so vaccinated?.....	123 <i>a</i>
123 <i>b</i> . Upon how many existed evidence of previous vaccination?.....	123 <i>b</i>
123 <i>c</i> . Of these state the number who had been vaccinated more than once?.....	123 <i>c</i>
123 <i>d</i> . Of primary vaccination, how many were successful?.....	123 <i>d</i>
123 <i>e</i> . Of re-vaccination, how many were successful?.....	123 <i>e</i>
123 <i>f</i> . If none vaccinated, state the reason?.....	123 <i>f</i>

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### XVIII. MEDICAL OFFICERS.

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124. Name of surgeon? .....	124
125. When appointed? .....	125
126. By whom? .....	126
127. At whose nomination or suggestion?.....	127
128. Was he previously examined and approved of by a State or other medical board?.....	128
superior medical officer? .....	
129. If so, give the title?.....	129
130. What had been the nature of his preparation or previous experience?.....	130
where graduated in medicine, and when? .....	
general country medical practice? (a).....	
general town medical? (b).....	
limited hospital experience? (c).....	
extensive? (d).....	
surgical practice? (e) .....	
qualified only as a student? (f).....	
no valuable experience or preparation? (g). . . . .	
131. Name of assistant surgeon?.....	131
132. By whom appointed?.....	132

133. Qualifications? (Answer by repeating the letter opposite the appropriate suggestion after question 130.).....	133
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## XIX. CAMP HOSPITAL, AMBULANCES, &amp;c.

134. Is a camp hospital organized?.....	134
135. Non-combatant regimental nurses?.....	135
male?.....	
female?.....	
none?.....	
136. Is there a moderate supply of medicines?.....	136
137. What important articles are wanting, if any?.....	137
138. How long since requisitions have been made for these?.....	138
139. Are the most essential field instruments possessed?.....	139
140. By whom have medical and surgical appliances been supplied?.....	140
140. What important surgical articles are wanting?.....	140
141. Is there a regimental ambulance, or more than one?*.....	141
how many two-wheeled ambulances?.....	
how many patients will each accommodate?.....	
how many four-wheeled ambulances?.....	
how many patients will each accommodate?.....	
142. Are there any field stretchers? .....	142
how many?.....	
143. Are there any horse litters?.....	143
how many?.....	
144. By whom furnished?.....	144

\* Revised Army Regulations, § 1295, 1246, p. 282.

† Revised Army Regulations, § 1293, p. 290.

143. How long since requisition has been made for any of the above articles which are wanting?.....	143
143a. By whom, and upon whom? .....	143a
143b. Is an ambulance corps organized?.....	143b
143c. Has the ambulance corps been drilled in its duty?.....	143a
144. Is the large (regulation) hospital tent appropriated to its proper purpose?#.....	144
145. Is the regimental hospital in a house, temporary structure, or tent?.....	145
146. If in a house or temporary structure, is it fairly adapted to its purpose?.....	146
147. Is it fairly well ventilated?.....	147
147 <sup>a</sup> . How is it heated?.....	147 <sup>a</sup>
147 <sup>b</sup> . What is the largest number of patients ever accommodated at one time in the hospital?.....	147 <sup>a</sup>
147 <sup>b</sup> a. What is the aggregate space of all the wards in cubic feet? .....	147 <sup>b</sup>
148. If in a tent, is it well drained?.....	148
148 <sup>a</sup> . Is its floor covered with boards? .....	148 <sup>a</sup>
148 <sup>a</sup> a. How is it heated?..... by stoves?..... by earth-flues?..... peculiarly?.....	148 <sup>a</sup>
149. Is it well ventilated?.....	149
149 <sup>a</sup> . Are the hospital floors sanded?.....	149 <sup>a</sup>
149 <sup>b</sup> . Are spittoons provided in the hospital?.....	149 <sup>b</sup>
149 <sup>c</sup> . Is smoking allowed in the hospital?.....	149 <sup>c</sup>
150. Is there a separate sink for hospital patients?.....	150
151. Is it well arranged?.....	151
152. Is it carefully and adequately deodorized? .....	152
152 <sup>a</sup> . What disinfecting agents are used?#.....	152 <sup>a</sup>

In some instances it has been found misused for the colonel's headquarters or a mess-room.  
# If fumigations have been used, carefully investigate the results, and make a special report of them.

153. Are there a few sheets and suitable hospital dresses?.....	153
154. Are there any special hospital stores, (delicacies and cordials?).....	154
154 <sup>1</sup> . Whence were the above-mentioned articles received or obtained?.....	154 <sup>1</sup>
from the hospital fund? .....	
from other (and what) sources?.....	
.....	
154 <sup>2</sup> . Is there a hospital fund?.....	154 <sup>2</sup>
154 <sup>3</sup> . What was its amount on the 1st of January, 1862?.....	154 <sup>3</sup>
154 <sup>4</sup> . What its present amount?.....	154 <sup>4</sup>
154 <sup>5</sup> . Does the senior medical officer of the regiment or hospital transmit monthly to the medical director of the department a copy of the "Statement of the Hospital Fund," as required by the regulations?.....	154 <sup>5</sup>
154 <sup>6</sup> . Is the diet of the sick of suitable quality?.....	154 <sup>6</sup>
and quantity? .....	
154 <sup>7</sup> . Is inspection of the hospital, the men's quarters, the guard-house, &c., frequently made at other times by such officer?.....	154 <sup>7</sup>
154 <sup>8</sup> . When was the hospital last visited by him?.....	154 <sup>8</sup>

## XX. SICKNESS AND MORTALITY.

155. What are the prevailing diseases?.....	155
.....	
.....	

<sup>1</sup> Revised Army Regulations, pp. 285, 330. <sup>2</sup> 1254, and Form 19.

<sup>3</sup> Revised Army Regulations, p. 46, <sup>4</sup> 304, 321.

<sup>4</sup> Revised Army Regulations, p. 46, <sup>5</sup> 305.

155 <i>a</i> . If varioloid or small-pox has occurred, were proper means taken to prevent either from spreading? .....	155 <i>a</i>
155 <i>b</i> . If measles have prevailed, are troublous sequælae more frequent than in civil life, in the judgment of the sur- geon? .....	155 <i>b</i>
156. How many patients from the regiment are now in general hospital? .....	156
157. How many patients are in the regimental hospital? .....	157
158. How many "sick in quarters?" .....	158
excused from all duty? .....	
on full or light duty? .....	
159. Are there any serious cases in the regi- mental hospital? .....	159
160. If so, has it been impracticable to re- move them to the general hospital? .....	160
and why? .....	
160 <i>a</i> . Have any instructions been received in regard to the distribution of patients between general and regimental hos- pitals? .....	160 <i>a</i>
if any, what? .....	
161. Are there any contagious or infectious cases? .....	161
162. Are they kept in a separate tent or house from the others? .....	162
163. Are the discharges from the latter placed in the privy used by others? .....	163
164. (Omitted.)	
165. (Omitted.)	
166. Are the dead buried near the camp? .....	166
166 <i>a</i> . At what depth? .....	166 <i>a</i>
167 <i>a</i> . How many were under treatment in regimental hospital and quarters at the beginning of the calendar month last completed? .....	167 <i>a</i>

sick?.....	.....
convalescent?.....	.....
1665a. Of these, how many were excused from all duty?.....	1665a
1665b. How many new cases came under treatment during the month?.....	1665b
1665c. How many cases during the month were sent to general hospital?.....	1665c
how many returned to duty?.....	.....
absent on furlough at close of month?.....	.....
discharged from service?.....	.....
deserted?.....	.....
died?.....	.....
1665d. How many were remaining in regimental hospital and quarters at the close of the month?.....	1665d
sick?.....	.....
convalescent?.....	.....
1665e. Of these, how many were excused from all duty?.....	1665e
1665f. Does the surgeon make monthly reports of the sick and wounded to the medical director, as required by the regulations?.....	1665f
1665g. Date of last report?.....	1665g
1665h. How many from general hospital returned to duty during the month?.....	1665h
how many, at general hospital— belonging to the regiment— were discharged from service during the month?.....	.....
how many—belonging to the regiment— died at general hospital during the month? .....	.....
167. Is the general health of the regiment improving or deteriorating?*.....	167
1671. Is malingering (or feigning sickness) often attempted, in the opinion of the surgeon?.....	1671

\* If the change should be considerable, state, under "General Remarks," its presumptive cause.

## XXI. PREVENTIVE DUTY OF SURGEON.\*

168. Does the surgeon understand that he is responsible for all conditions of the camp or regiment unfavorable to health, unless he has warned the commanding officer of them ?.....	168
169. Does the surgeon make a daily inspection of the camp, with reference to its cleanliness?.....	169
170. Does he inspect the food, and see how the cooking is done ?.....	170
171. Does he report on these matters, and urge remedies upon the company officers, and, when necessary, upon the commanding officer ?.....	171
172. Is anything administered to the well men to guard against the effects of malaria? (Prophylactics).....	172
173. Is there a drill before breakfast ? .....	173
174. If so, does the surgeon approve of it ?.....	174
175. If not, has he remonstrated against it with the commanding officer ?.....	175
176. What is the length of time the men are on drill daily ? .....	176

## XXII. ARMS AND ACCOUTREMENTS.

177. What is their arm?.....	177
177 <sup>1</sup> . Have the men confidence in it ?.....	177 <sup>1</sup>
178. Is there any limit placed upon the weight of the knapsack for heavy marching order ?.....	178
179. If so, what ?.....	179
180. Is the cartridge-box sustained only by a belt ?.....	180
or, has it the additional support of a shoulder strap ?.....	
if, by belt alone, what effect has the surgeon observed, if any ? <sup>†</sup> .....	

\* State in "General Remarks" how often and on what subjects the Surgeon has reported to the Commanding Officer.

<sup>†</sup> It is alleged to induce hernia.

## XXIII. GENERAL INSPECTIONS.

181. Are the regulations as to periodical inspections complied with? *	181
181 <sup>i</sup> . By commanders of regiments or posts on the last day of every month? .....	181 <sup>i</sup>
181 <sup>ii</sup> . By commanders of companies every Sunday morning? .....	181 <sup>ii</sup>
181 <sup>iii</sup> . By mustering officer, regimental or otherwise, when troops are mustered for payment? .....	181 <sup>iii</sup>
181 <sup>iv</sup> . By Governmental Inspectors other than those in the regimental organization? .....	181 <sup>iv</sup>
182. If clothing is found deficient, (lost or destroyed,) is it at once again furnished, and charged to the person occasioning the loss? .....	182
183. Is the sutler compelled to keep regulation under-clothing on hand, from which deficiencies can be supplied? .....	183

## XXIV. COURTS MARTIAL.

184. Is discipline frequently enforced by regimental courts martial? .....	184
185. Have any been held? .....	185
186. How many during the last month? .....	186
187. How many during the last six months? .....	187
188. Are fines occasionally imposed for neglect of duty? .....	188
189. Of what amount? .....	189
190. Are the Articles of War, or extracts therefrom, read every Sunday morning to each company of the regiment? † .....	190
if not, how often?‡ .....	
191. Are the fines imposed by the Articles of War 2d and 3d, exacted upon occasion? .....	191
for indecent behavior in any place of divine worship? .....	
for profane language? .....	

\* Revised Army Regulations, pp. 46-49, ¶¶ 303-325. Also p. 71, ¶ 471.

† The extracts from the Articles of War, given in General Order No. 12—Headquarters of the Army of the Potowmack—are required by such order to be read every Sunday morning to each company and detachment serving in that army.

‡ Article of War, 191, Revised Regulations, p. 515.

## XXV. GENERAL REMARKS.

NOTE.—State what special characteristics of camp or regiment were noted by the inspector.

What advice given.

What causes, if any exist, in the opinion of the inspector, which may affect injuriously the general health of the men.



**E 631**  
**.A17**  
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SANITARY COMMISSION,

FORM A.

INSPECTION RETURN.

DESIGNATION OF BODY INSPECTED,

DATE OF CLOSE OF INSPECTION,

186

*Inspector:*



